PATENT 90500-000046/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Frederic JORDAN et al.

Int'l App. No.:

PCT/IB2003/004178

Application No.:

NEW APPLICATION

Filed:

March 11, 2005

For:

METHOD FOR ROBUST ASYMMETRIC MODULATION SPATIAL MARKING WITH SPATIAL SUB-SAMPLING

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT March 11, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each
publication or that portion which caused it to be listed; and (iii) all other information
or that portion which caused it to be listed.

This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

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	U.S. p Form foreig	oatents of 1449 a n patent	the present application is being filed after June 30, 2003, no copies of the ents or U.S. patent application publications which are listed on the attached 49 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any atent documents or non-patent literature listed on the attached Form 1449 are herewith.				
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)						
	a.		DOCUMENTS IN THE ENGLISH LANGUAGE				
		,	Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.				
	b.	\boxtimes	DOCUMENTS NOT IN THE ENGLISH LANGUAGE				
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:				
			Many of the documents have been discussed in the PCT Search Report throughout the specification. The PCT Search Report indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).				
	c.	\boxtimes	ENGLISH LANGUAGE SEARCH REPORT				
			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).				
	d.	\boxtimes	OTHER				
			The following additional information is provided for the Examiner's consideration.				
			International Search Report				
	e.		EQUIVALENCY DOCUMENTS				

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FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

By:

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Enclosures:

 \boxtimes Form PTO-1449

Documents

 \boxtimes Foreign Search Report

FORM HDP-1449 (Bas Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET	10/52%706		
90500-000046/US	NEW APPLICATION		
APPLICANT DTC9 Roc'd PCT/PTO 1 1 MAR 2005 Frederic JORDAN et al.			
March 11, 2005	Unknown		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
<u></u>						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translati Yes	on No
		EP 0 789 480 A	08/13/1997	EUROPE		Yes	
		WO 97/40619 A	10/30/1997	WIPO		Yes	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
		International Search Report		

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Examiner: Date Consid	ered:
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